

6

## Zoom Away!

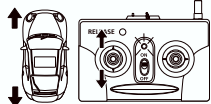
For optimum racing conditions use a smooth, flat surface. Avoid rugs, carpets and family pets! **Warning:** Do not run your micro RC in the street.

Open the removable cover on the top of the CONTROLLER. Fully extend the antenna. Set ON/OFF on the CONTROLLER to ON. The ON/OFF indicator light will turn green.



**Steering:** Use the CONTROLLER buttons to drive and steer.

## Left Control Button



- Press forward to move forward
- Press backward to move backward
- Release to stop

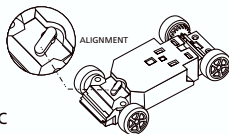
## Right Control Button



- Press left to turn left
- Press right to turn right
- Release to stop

When you're finished driving, slide ON/OFF on the CONTROLLER to OFF and retract the CONTROLLER'S antenna.

**Wheel Alignment:** If the micro RC does not drive in a straight line when you release the right control lever, adjust the wheel alignment control on the bottom of the micro RC. Turn the control toward L if the micro RC is pulling to the right or toward R if the micro RC is pulling to the left.



7

## Zip Tips

- If the micro RC's motor runs but it does not respond to the CONTROLLER, move closer to the micro RC and try again.
- You cannot operate your micro RC near devices with CONTROLLERS that use the same frequency as your micro RC. Check your micro RC's CONTROLLER to see which frequency your car uses.
- If the micro RC moves slowly and you just charged or recharged the micro RC, check the wheel mechanisms for lint, thread, hair, or dust.
- CBs could interfere with control of the micro RC. If this happens, move the micro RC away from the CB.

8

## ZipZaps Care

Keep your ZipZaps micro RC dry; if it gets wet, wipe it dry immediately. Use and store your micro RC only in normal temperature environments – running your micro RC continuously for long periods can generate high heat levels. Handle your micro RC carefully and do not drop it. Keep your micro RC away from dust and dirt – you can wipe it with a damp cloth occasionally to keep it looking new. Modifying or tampering with your ZipZaps micro RC's internal components can cause a malfunction and might invalidate its warranty and void your FCC authorization to operate it. If your micro RC is not performing as it should, take both the car and the CONTROLLER to your local RadioShack store for assistance.

## FCC Declaration of Conformity:

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:

- 1) this device may not cause harmful interference, and
- 2) this device must accept any interference received, including interference that may cause undesired operation

## ZipZaps Pit Crew

The realistic styling and performance of your ZipZaps micro RC is made possible by official licenses from the ZipZaps Pit Crew:



THE FAST AND THE FURIOUS



NOS Nitrous

Porsche

MAZDA

CHRYSLER



MITSUBISHI MOTORS



©2002 RadioShack Corporation. All rights reserved. The Fast and the Furious is a registered trademark and copyright of Universal Studios. Licensed by Universal Studios Licensing LLP. All rights reserved. A Note to Parents: The Fast and the Furious is rated PG-13. Consult www.filmratings.com for further information. NOS is a registered trademark of Holley Performance Products. Chrysler is a registered trademark of DaimlerChrysler Corporation. Chrysler® PT Cruiser™ and its trade dress are used under license from DaimlerChrysler and is used under license by Hobby-Tech, Inc. ©DaimlerChrysler Corporation 2002. Ford Mustang Cobra trademarks are used under license from Ford Motor Company. Honda®, the "H" logo, Civic® and the automobile designs and distinctive likeness of the Honda Civic are trademarks of Honda Motor Co., Ltd., used under license from American Honda Motor Co., Inc. Mazda RX-7 is manufactured under approval. This product is manufactured under license of Mitsubishi Motors Corporation. Porsche, the Porsche shield and the distinctive design of Porsche cars are trademarks and trade dress of Porsche AG. Permission granted. The TOYOTA Logo and SUPRA are trademarks of Toyota Motor Corporation and are used with the company approval. VW, BEETLE, and the BEETLE Silhouette are trademarks of Volkswagen AG and are used with permission. Manufacturer specs may vary. 60-7001 to 60-7010 08A02 Printed in Hong Kong

9

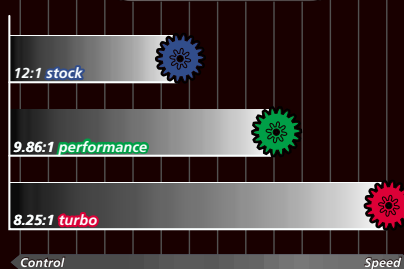
## Performance Tune

Customize your ZipZaps micro RC with performance, body and power upgrade kits, available at your nearby RadioShack.

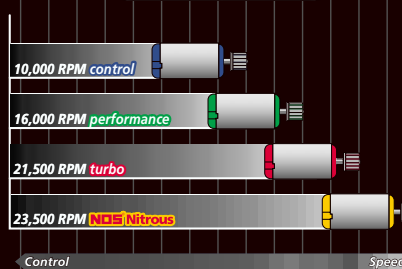
The charts at right will give you an idea of what a little performance tuning can do for your micro RC!

Visit the ZipZaps Showroom at [www.zipzaps.com](http://www.zipzaps.com) and your local ® RadioShack

## Performance Gears



## Performance Motors



**LIMITED NINETY (90) DAY WARRANTY** This product is warranted by RadioShack against manufacturing defects in material and workmanship under normal use for ninety (90) days from the date of purchase from RadioShack company-owned stores and authorized RadioShack franchisees and dealers. EXCEPT AS PROVIDED HEREIN, RadioShack MAKES NO EXPRESS WARRANTIES AND ANY IMPLIED WARRANTIES, INCLUDING THOSE OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE DURATION OF THE WRITTEN LIMITED WARRANTIES CONTAINED HEREIN. EXCEPT AS PROVIDED HEREIN, RadioShack SHALL HAVE NO LIABILITY OR RESPONSIBILITY TO CUSTOMER OR ANY OTHER PERSON OR ENTITY WITH RESPECT TO ANY LIABILITY, LOSS OR DAMAGE CAUSED DIRECTLY OR INDIRECTLY BY USE OR PERFORMANCE OF THE PRODUCT OR ARISING OUT OF ANY BREACH OF THIS WARRANTY, INCLUDING, BUT NOT LIMITED TO, ANY DAMAGES RESULTING FROM

INCONVENIENCE, LOSS OF TIME, DATA, PROPERTY, REVENUE, OR PROFIT OR ANY INDIRECT, SPECIAL, INCIDENTAL, OR CONSEQUENTIAL DAMAGES, EVEN IF RadioShack HAS BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES. Some states do not allow limitations on how long an implied warranty lasts or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you. In the event of a product defect during the warranty period, take the product and the RadioShack sales receipt as proof of purchase date to any RadioShack store. RadioShack will, at its option, unless otherwise provided by law: (a) correct the defect by product repair without charge for parts and labor; (b) replace the product with one of the same or similar design; or (c) refund the purchase price. All replaced parts and products, and on which a refund is made, become the property of RadioShack. New or reconditioned parts and products may be used in the performance of war-

ranty service. Repaired or replaced parts and products are warranted for the remainder of the original warranty period. You will be charged for repair or replacement of the product made after the expiration of the warranty period. This warranty does not cover: (a) damage or failure caused by or attributable to acts of God, abuse, accident, misuse, improper or abnormal usage, failure to follow instructions, improper installation or maintenance, alteration, lightning or other incidence of excess voltage or current; (b) any repairs other than those provided by a RadioShack Authorized Service Facility; (c) consumables such as fuses or batteries; (d) cosmetic damage; (e) transportation, shipping or insurance costs; or (f) costs of product removal, installation, set-up service adjustment or reinstallation. This warranty gives you specific legal rights, and you may also have other rights which vary from state to state. RadioShack Customer Relations, 200 Taylor Street, 6th Floor, Fort Worth, TX 76102 12/99

# ZipZaps

Owner's Manual



fueled by  
**RadioShack**

Welcome to  
the ultimate radio  
control experience!

# Welcome to the World of ZipZaps<sup>®</sup> micro RC

It's the ultimate radio control experience! Your Starter Kit comes with a radio controller and a full set of factory parts to assemble your car. With a quick charge of about 45 seconds, your ZipZaps micro RC will be revving in no time.

Your ZipZaps micro RC comes with a built-in Ni-MH rechargeable battery to power the car, and requires two AAA batteries (not supplied) for the controller/charger.

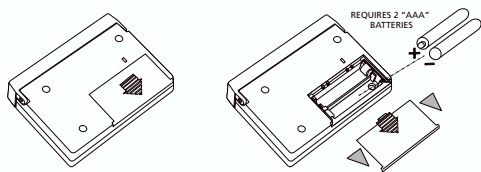
Built to 1:64 scale, your tunable ZipZaps micro RC is small enough to carry in your pocket. ZipZaps are perfect for anyone ages 8 and up.

To really rev up the fun factor, you can customize your ZipZaps micro RC with optional performance upgrade kits, available at the ZipZaps Showroom at [www.zipzaps.com](http://www.zipzaps.com) and your local RadioShack. Just follow these steps to get your car up to speed and ready to race!

## 3 Power Up Your Controller

The CONTROLLER charges your micro RC and controls its steering and speed. You'll need to install two AAA batteries. For the best performance and longest life, the ZipZaps factory recommends RadioShack Energell Plus alkaline batteries.

- 1) Set ON/OFF on the CONTROLLER to OFF.
- 2) Slide the battery compartment cover in the direction of the arrow to remove the cover.
- 3) Place two AAA batteries in the compartment according to the polarity symbols (+ and -) marked inside.
- 4) Replace the cover and snap shut.
- 5) If you notice the range of your CONTROLLER decreasing, it's time to replace the batteries.

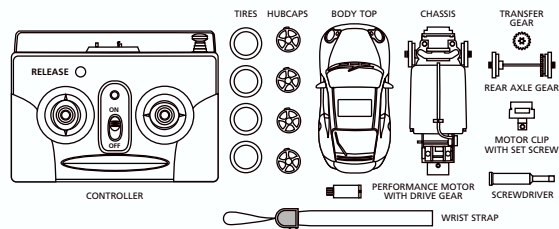


### Installing Batteries Cautions:

- Use only fresh batteries of the required size and recommended type.
- Do not mix old and new batteries, different types of batteries (standard, alkaline, or rechargeable), or rechargeable batteries of different capacities.
- If you do not plan to use the micro RC for several days, remove all the batteries from the CONTROLLER. Batteries can leak chemicals that can destroy electronic parts.
- Never leave dead or weak batteries in the CONTROLLER.
- Dispose of dead batteries promptly and properly; do not burn or bury them.

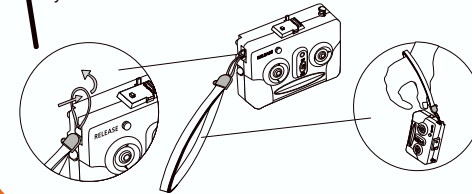
## 1 Starter Kit Includes

Your ZipZaps micro RC Starter Kit includes everything you see here:



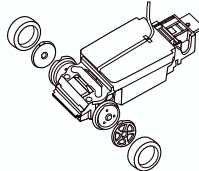
## 2 Attach the Wrist Strap

Attach the WRIST STRAP as shown below to prevent dropping your CONTROLLER.

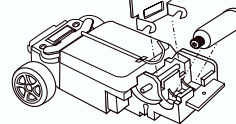


## 4 Zip Your Car Together

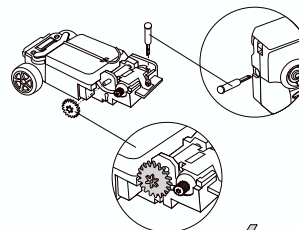
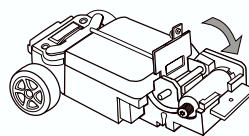
- 1) Mount the HUBCAPS to the front axle wheels, then press the TIRES over the HUBCAPS as shown at left.



- 2) Install the STOCK MOTOR WITH DRIVE GEAR in the groove on the back of the CHASSIS. Carefully snap the MOTOR CLIP WITH SET SCREW into the groove closest to the MOTOR as shown at left.

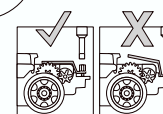


- 3) Rotate the MOTOR CLIP WITH SET SCREW as shown below to set the MOTOR in position.

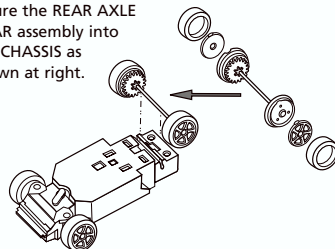


- 4) Secure the MOTOR CLIP WITH SET SCREW with the SCREWDRIVER; which is stored in the left side of the CONTROLLER. Plug the TRANSFER GEAR into the axle as shown at right.

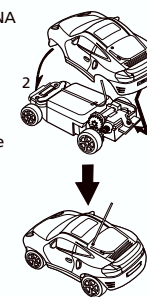
**Caution:** Do not overtighten the SET SCREW.



- 5) Plug the HUBCAPS into the REAR AXLE GEAR, and then press the TIRES over the HUBCAPS. Next, secure the REAR AXLE GEAR assembly into the CHASSIS as shown at right.



- 6) Thread the ANTENNA through the hole in the BODY TOP. Snap the BODY TOP to the back of the CHASSIS, then secure the front by gently pushing the BODY TOP onto the CHASSIS as shown at right.

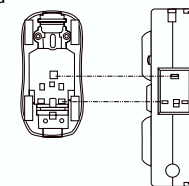


## 5 Zap it on the Charger

Your micro RC comes with a built-in Ni-MH rechargeable battery for power. You can charge the battery using the power from the CONTROLLER.

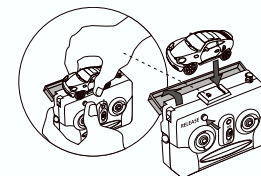
Set ON/OFF on the CONTROLLER to ON. The indicator light will turn green.

Open the cover on the top of the CONTROLLER. Align the metal contact points on the car's chassis with the metal contact points on top of the CONTROLLER. Place the micro RC as shown below and snap it into position – it will lock automatically. The CONTROLLER indicator light will turn red to let you know it's charging.



The CONTROLLER indicator light will turn green when the micro RC is fully charged. Press the RELEASE button to unlock the micro RC.

**Caution:** Always use the RELEASE button when removing the car from the charger.



If the micro RC runs slowly or not at all or does not respond to the CONTROLLER, recharge the micro RC.

**Caution:** After you charge or recharge the micro RC, disconnect it from the CONTROLLER. Overcharging the micro RC could damage it.